



CEO Jens Husted Kjær:

*"It actually all started in February 2006 in an incubator facility at DTU-SCION with a patent for the production and utilization of silicon carbide membrane technology and a dream to clean water and liquids in a better way. By early-2008 we had simply outgrown our premises and we relocated to a more spacious location around 15 minutes North of Copenhagen in Denmark. Today we also combine nanotechnology and catalysts with our membranes in our effort to become the customer's choice for future filtration and we continue to display impressive growth rates. Our production capacity now corresponds to approximately 250,000 m<sup>2</sup> membrane surface area per year and will be further expanded in late-2008."*



On the basis of revolutionary silicon carbide technology, CoMeTas develops, manufactures and globally markets CERAMIC MEMBRANES and CATALYTIC COATINGS for industrial processes and engine emission control.

Vision	Enriching the global environment with future filtration
Mission	To be the preferred supplier of knowledge and products for liquid, gas and water purification
Strategy	Penetrating the global market with our current technology portfolio and products Developing new products and processes through strategic projects and partnerships related to our core business Investing our growth in R&D

## SiC Brilliance

Silicon carbide is a highly chemically inert and wear resistant ceramic compound. This makes it significantly more durable and environmentally safe than competing technologies. The distinctiveness of SiC, combined with our production process, gives the material a high hydrophilicity and affinity for water transportation, resulting in a significantly higher flux with improved selectivity and smaller pore sizes. Combining our membranes with nanotechnology and catalysts will further strengthen CoMeTas' position in the future of filtration.

## Target Industries

Aqua Solution® integrates a dead-end structural design with cutting-edge membrane technology in a solution specifically designed for applications in: **1)** Waste Water Treatment **2)** Pre-treatment for RO and **3)** Pool and Spa Filtration - We call it our STRUCTURED SAND FILTER!

CoMem® is a unique, patented membrane technology that utilizes a cross-flow structure to handle high concentrations of the suspended solids found in: **1)** Waste water from industrial processes, **2)** Produced water from the oil and chemical industry and **3)** Manure filtration.

CoMeTas Catalytic Coating provides coatings for DPFs, DOCs and catalytic converters— Fast, Flexible and Reliable. Our eXcellent portfolio emphasizes easy regeneration and low NOx emissions.